## UNITED STATES PATENT & TRADEMARK OFFICE

Examiner:

OGUNBIYI, Oluwatosin A. Art Unit: 1645

Applicant:

THIRY, Michel, et al.

Serial No.:

10/574,639

Filed

February 28, 2007

For:

PISCIRICKETTSIA SALMONIS ANTIGENS AND USE THEREOF

Confirmation No.

4135

## RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 November 18, 2009

Sir:

In response to the Office Action dated August 18, 2009, the following amendments and remarks are provided.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this document is being electronically

transmitted to the commissioner for Patents via